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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/623,438	07/18/2003	James Frederick Pyecroft	2001-IP-003334U2P1	4711	
75	90 07/13/2005		EXAM	INER	
Robert A. Kent Halliburton Energy Services			TUCKER, PHILIP C		
2600 South 2nd Street			ART UNIT	PAPER NUMBER	
Duncan, OK 73536-0440			1712		
			DATE MAILED, 07/12/200	DATE MAIL ED: 07/12/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	J						
- 4	Application No.	Applicant(s)					
	10/623,438	PYECROFT ET AL.					
Office Action Summary	Examiner	Art Unit					
	Philip C. Tucker	1712					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	i6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on	_•						
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This	action is non-final.						
3) Since this application is in condition for allowar	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.					
Disposition of Claims							
4) Claim(s) 1-34 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) <u>1-14 and 16-34</u> is/are allowed.							
6) Claim(s) 15 is/are rejected.							
· · · · — ·	· · · · · — ·						
8) Claim(s) are subject to restriction and/or	r election requirement.	•					
Application Papers							
"9) The specification is objected to by the Examine.							
10)☐ The drawing(s) filed on is/are: a)☐ acce							
Applicant may not request that any objection to the		, i					
Replacement drawing sheet(s) including the correcti							
11)☐ The oath or declaration is objected to by the Ex	ammer, Note the attached Office	Action of form P10-132.					
Priority under 35 U.S.C. § 119							
<ul> <li>12) Acknowledgment is made of a claim for foreign</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents</li> </ul>		)-(d) or (f).					
2. Certified copies of the priority documents		on No					
3. Copies of the certified copies of the prior	ity documents have been receive	ed in this National Stage					
application from the International Bureau	ı (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list	of the certified copies not receive	ed.					
Attachment(s)	,, []						
1) Motice of References Cited (PTO-892) 2) Motice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da						
3) ☑ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) D Notice of Informal P	atent Application (PTO-152)					
Paper No(s)/Mail Date	6)						

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claim 15 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 15, the cellulose polymers are not guar derivatives as stated therein.

The scope of the claim is thus not clear.

- 3. Claims 1-14 and 16-34 are allowable over the art of record.
- 4. The following is a statement of reasons for the indication of allowable subject matter: The present invention comprises additional steps of using a second and third treating fluid, in addition to the steps taught in US 6488091, from which the current application claims priority. The present steps utilizing the substantially fully hydrated depolymerized polymer is not taught or suggested by the prior art.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Philip C. Tucker whose telephone number is 571-272-1095. The examiner can normally be reached on Monday - Friday, Flexible schedule.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Randy Gulakowski can be reached on 571-272-1302. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Philip C Tucker Primary Examiner Art Unit 1712

PCT-3789